

Simplificar Expresiones (B)

Simplifique cada expresión.

1. $9x^2 + 1 - 9 + \frac{21x^2}{3x}$

6. $1 + 8xy - 8xy + x^2 + 1$

2. $-\frac{10c}{c} \cdot c^2 - 9x^2 + 1$

7. $2c^2 - c + c^2 + c^2 + c^2$

3. $-\frac{90x^2y}{9x^2 \cdot y} + \frac{x^2y}{-y}$

8. $-1 + 4 - b - b^2 \cdot 5b$

4. $4u + 6c^2 + 1 - 10u^2 + 10$

9. $1 + 3a + b^2 + 7 - ab$

5. $-7v - 7v - 4 + \frac{35vz}{7}$

10. $5az + a - az - 10 - a$

Simplificar Expresiones (B) Respuestas

Simplifique cada expresión.

$$\begin{aligned} 1. \quad & 9x^2 + 1 - 9 + \frac{21x^2}{3x} \\ & = 9x^2 + 7x - 8 \end{aligned}$$

$$\begin{aligned} 6. \quad & 1 + 8xy - 8xy + x^2 + 1 \\ & = x^2 + 2 \end{aligned}$$

$$\begin{aligned} 2. \quad & -\frac{10c}{c} \cdot c^2 - 9x^2 + 1 \\ & = -10c^2 - 9x^2 + 1 \end{aligned}$$

$$\begin{aligned} 7. \quad & 2c^2 - c + c^2 + c^2 + c^2 \\ & = 5c^2 - c \end{aligned}$$

$$\begin{aligned} 3. \quad & -\frac{90x^2y}{9x^2 \cdot y} + \frac{x^2y}{-y} \\ & = -x^2 - 10 \end{aligned}$$

$$\begin{aligned} 8. \quad & -1 + 4 - b - b^2 \cdot 5b \\ & = -5b^3 - b + 3 \end{aligned}$$

$$\begin{aligned} 4. \quad & 4u + 6c^2 + 1 - 10u^2 + 10 \\ & = 6c^2 - 10u^2 + 4u + 11 \end{aligned}$$

$$\begin{aligned} 9. \quad & 1 + 3a + b^2 + 7 - ab \\ & = b^2 - ab + 3a + 8 \end{aligned}$$

$$\begin{aligned} 5. \quad & -7v - 7v - 4 + \frac{35vz}{7} \\ & = 5vz - 14v - 4 \end{aligned}$$

$$\begin{aligned} 10. \quad & 5az + a - az - 10 - a \\ & = 4az - 10 \end{aligned}$$